(d) the steps taken to expedite clearance to those schemes;

(e) the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) Yes, Sir.

(b) The following major central sector centrally sponsored schemes are being implemented during the Eighth Plan period for development of marine, inland and brackishwater fisheries in Gujarat;

(1) Fishery harbour facilities at Major Ports

(2) Provision of fishery harbour/landing centre facilities at Minor Ports

(3) Freshwater Aquaculture

(4) Integrated Brackishwater Fish Farms Development

(5) Develpoment of Coastal Marine Fisheries

(a) Motorisation of Traditional Craft

(b) Re-imbursement of Central Excise Duty on HSD Oil

(6) Welfare of Fishermen:

(i) Group Accident Insurance

(ii) Model Fishermen Villages

(iii) Savings-Cum-Relief

(7) Assistance for Strengthening of Inland Fish Marketing.

(c) No new schemes are under consideration at present for the development of fisheries in Gujarat.

(d) and (e) Do not arise.

Growth in Agricultural production

1686. SHRI S. S. AHLUWALIA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that volume of agricultural production have experienced considerable growth over the past several years and income therefrom have also risen substantially;

(b) the year-wise details of production of cash crops and food crops and estimated value of the respective crops since 1989-90;

(c) the details of procurement prices fixed by Government from time to time for major crops since 1988-89;

(d) whether it is also a fact that investment in agricultural sector have also been experiencing growth since the Seventh Five Year Plan period;

(d) the year-wise details of investments made by Government and private sources into the agricultural sector during the current plan so far, and during the preseeding plan period;

(f) whether any measures have been contemplated to ensure comprehensive growth in employment potential and income generation capacity in Agricultural sector; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) Yes, Sir.

(b) Year-wise production of cash crops and food crops and their estimated value for the period 1989-90 to 1993 94 is given in enclosed Statement-I (*See* below)

(c) The procurement prices fixed by the Government for major crops for the period 1989-89 to 1994-95 is given enclosed Statement-II (*See* below).

(d) Total investment in agriculture sector has shown moderate growth since the Seventh Five Year Plan period.

(e) The year-wise investment made by the public sector and private sector and total in the agricultural sector for the Seventh Plan and Eighth Plan is given in enclosed Statement-III (*See* below).

(f) and (g) During the Eighth Five Year Plan, priority has been accorded to

growth and diversification of agriculture into other allied activities such as animal husbandry, seri-culture, fisheries, horticulture,agro-forestry etc. for generating higher returns, incomes and employment in agriculture sector. Greater emphasis on dryland farming and treatment of rainfed areas on water-shed basis during the Eighth Plan will help in generating employment and higher income for farmers through improved productivity.

Statement-I

All India production of total foodgrains and major commercial crops from 1989-90 *to* 1993-94

(In 000 Tonnes/Bales)

	1989-90	1990-91	1991-92	1992-93	1993-94
Total Foodgrains	171036	176390	168373	179484	182121
Total Oilseeds	16924	18609	18601	20106	21479
Sugar cane	225569	241046	253995	228033	227059
Cotton£	11422	9842	9714	11403	10712
Jute & Mesta@	8289	9228	10286	8590	8481

£—'000 bales of 170 Kgs each

@—'000 bales of 180 Kgs each

Value of output at current prices.

(Rs. Crores)

Crop	1989-90	1990-91	1991-92	1992-93	1993-94
Foodgrains Crops					
Cereals	42367	48431	60355	68472	76213
Pulses	7911	9369	8294	9255	11342
Cash Crops					
Oilseeds	13129	18158	20430	20508	20586
Sugarcane	8500	9359	10097	11439	15109
Fibres (Kapas Jute, Sanhamp, Mesta & Others).	5000	5471	6837	6370	7030

Statement-II

Procurement/Minimum Support Prices

(According to Crop Year)

(Rs Per Quintal)

Sl. No.	Commodity	Variety	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95
1	2	3	4	5	6	7	8	9	10
1	Paddy	Common	160	185	205	230	270	310	340
		Fine	170	195	215	240	280	330	360
		S. Fine	180	205	225	250	290	350	380
2	Coarse Cereals (Jowar, Bajra & Ragi)	FAQ	145	165	180	205	240	260	280
3	Maize	FAQ	145	165	180	210	245	265	290
4	Wheat	FAQ	183	215	225	275£	330£	350	360
5	Barley	FAQ	145	180	200	210	260	275	285
6	Gram	FAQ	325	421	450	500	600	640	670
7	Arhar	FAQ	360	425	480	545	640	700	760
8	Moong	FAQ	360	425	480	545	640	700	760
9	Urad	FAQ	360	425	480	545	640	700	760
10	Sugarcane@	FAQ	19.50	22.00	23.00	26.00	31.00	34.50	39.10
11	Cotton	F 414/H 777	500	570	620	695	800	900	1000
		H 4	600	690	750	840	950	1050	1200

1	2	3	4	5	6	7	8	9	10
12	Groundnut-in-shell	FAQ	430	500	580	745	750	800	860
13	Jute	TD 5 Grade	250	295	320	375	400	450	470
14	Rapeseed/Mustard	FAQ	460	575	600	670	760	810	8830
15	Sunflower Seed	FAQ	450	530	600	670	800	850	900
16	Soyabean	Black	275	325	350	395	475	525	570
		Yellow	320	370	400	445	525	580	650
17	Safflower	FAQ	440	550	575	640	720	760	780
18	Toria	FAQ	430	545	570	645	725	780	..
19	Tobacco	VFC F-2 @	12	12.50	13.25	14.75	17.00	18 00	18.50
	(Rs. per kg.)	L-2 Grade*	12.80	13.50	14.25-	16.00	17.50	20.00	21 .00
20	Copra	FAQ	..	1500/	1600/-	1 700/-	NA	2150/-	2350
	ball		..	..	..	1850/-	NA	2350/-	2575_-

@Those prices are linked to a basic recovery of 8.5% with a proportionate premium for every 0.1% increase above that level.

@ Black Soil *Light Soil /- For Calender Years 1989, 1990, 1991, 93-94 repectively,

$ Including a central bonus of Rs. 25.00 per quintal

NA No! Announced

Statement-III

Investment in agriculture sector (At constant 1980-81 prices)

(in Rs Crores)

Year	Public Sector	Private Sector	Total
Seventh Plan			
1985-86	1520	2805	4325
1986-87	1425	2586	4011
1987-88	1458	2956	4414
1988-89	1362	2985	4347
1989-90	1156	3197	4353
Annual Plans			
1990-91	1153	3440	4593
1991-92	1091	3496	4497
Eighth Plan			
1992-93	1065	3552	4617
1993-94*	1074	3621	4695

*Quick Estimates

PNR Rice Varieties

1687. HRI KRISHAN LAL SHARMA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that PNR rice varieties developed at Indian Agricultural Research Institute (IARI) have given a boost to rice revolution in the country;

(b) if so, the details of the new varieties developed;

(c) whether it is also a fact that the benefits of rice revolution has remained confined to one third of the farming community of the country;

(d) whether Government have contemplated to extend the benefits of rice revolution to the remaining section of the farming community of the country; and

(e) if so, by when?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) and (b) The rice varieties PNR 381 and PNR 162 developed at Indian Agricultural Research Institute (IARI) have been performing well in upland rainfed of the country and irrigated areas of Uttar Pradesh respectively.

(c) to (e) The benefits of rice revolution have by and large reached all over the country. However, areas endowed with resources have benefitted more. The farming community is getting the benefits of rice revolution through on going schemes of Integrated Cereal Development and Minikit programmes of Government of India.

कृषि अनुसंधान के लिए आवंटित धनराशियां

1688. **श्री जनेश्वर मिश्र** : क्या कृषि मंत्री यह बताने की कृपा करेंगे कि :

(क) सरकार द्वारा कृषि अनुसंधान एवं विकास कार्यों के लिए कितनी धनराशियां आवंटित की गई हैं ;

(ख) क्या सरकार ने 81वीं भारतीय विज्ञान कांग्रेस की सिफारिशों पर गठित किए गए कार्यदल की रिपोर्ट को क्रियान्वित करने के उपाय किए हैं; और